INTERNATIONAL SEARCH REPORT

International application No. PCT/KR 2004/000483

A. CLASSIFICATION OF SUBJECT MATTER

C11C 3/10, 3/04; C07C 67/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) C11C; C07C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) WPI, EPODOC, PAJ, DEPATISNET

Category*	Citation of document, with indication, where appropriate, of the relevant passages	D.L.	
	The state of the s	Relevant to claim No	
X	AT 406870 B (SUCHER & HOLZER BAUPLANUNGS- UND HANDELSGESELLSCHAFT M.B.H.) 25 October 2000 (25.10.2000) abstract; claims.	1-21	
X	WO 1995/002661 A2 (VOGEL & NOOT INDUSTRIEANLAGEBAUBGESELLSCHAFT MBH) 26 January 1995 (26.01.1995) page 2, last paragraph; page 5, first paragraph; example; claims.	1-21	
	_		
X	WO 1993/009212 A1 (WIMMER Theodor) 13 May 1993 (13.05.1993) abstract; examples; claims.	1-21	

Salati, examples, claims.			
Further documents are listed in the continuation of Box C.	See patent family annex.		
Special categories of cited documents: "A" document defining the general state of the art which is not consider to be of particular relevance "E" earlier application or patent but published on or after the internation filing date "L" document which may throw doubts on priority claim(s) or which cited to establish the publication date of another citation or off special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or off means "P" document published prior to the international filing date but later the priority date claimed	to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such		
Date of the actual completion of the international search 10 May 2004 (10.05.2004)	Date of mailing of the international search report 24 August 2004 (24.08.2004)		
Name and mailing address of the ISA/AT Austrian Patent Office Dresdner Straße 87, A-1200 Vienna	Authorized officer SEIRAFI M.		
Facsimile No. +43 / 1 / 534 24 / 535	Telephone No. +43 / 1 / 534 24 / 224		

INTERNATIONAL SEARCH REPORT

International application No. PCT/KR 2004/000483

Category*	Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No.						
	passages	1,2,4,5,7,8,11, 2,15-20 1,2,4, 5, 7, 8					
X	AT 386222 B (JUNEK HANS) 25 July 1988 (25.07.1988) abstract; claims.						
X	GB 612667 A (LEVER BROTHERS & UNILEVER LIMITED) 16 November 1948 (16.11.1948) claims; figs.						
X	US 5116546 A (Robert Klock et al.) 26 May 1992 (26.05.1992) abstract; examples; claims.	1-10					
X	EP 0523767 A2 (METALLGESELLSCHAFT Aktiengesellschaft) 20 January 1993 (20.01.1993) abstract; example; claims; fig. 1.	1-10					
X	EP 0535290 A1 (EVVA-SCHMIERMITTEL-FABRIK GESELLSCHAFT m.b.H. Nfg. KG) 7 April 1993 (07.04.1993) claims; fig.	1-10					
×	AT 394 374 B (WIMMER THEODOR) 25 March 1992 (25.03.1992) abstract.	1,4,5,7,11,15,16 ,18					
X	EP 0562504 A2 (OELMÜHLE LEER CONNEMANN GmbH & Co.) 29 September 1993 (29.09.1993) claims; fig.	1,4,5,7					
	-						
X	EP 0127104 A1 (Henkel Kommanditgesellschaft auf Aktien) 5 December 1984 (05.12.1984)) examples; claims.	1,4,5,7					

INTERNATIONAL SEARCH REPORT Information on patent family members

International application No. PCT/KR 2004/000483

	Patent document cited in search report		Publication date		Patent family member(s)		Publication date
AT	A	386222					
AT	A	394374				none	
AT	A	406870				none	
EP	A	127104		DE		none	
				MY	D	3462698D	1987-04-23
					A	27887	1987-12-3
				PH	A	19123	1986-01-08
				US	A	4608202	1986-08-26
				GB	A	2140817	1984-12-09
				EĐ	A	0127104	1984-12-05
EP	A	523767		DK	T	523767T	1000
				ES	т	2083068T	1996-01-29
				EP	А	0523767	1996-04-01
				DE	D	59204655D	1993-01-20
				DE	А	4123928	1996-01-25
				AT	T	131469T	1993-01-21
EP	A	535290				-52.051	1995-12-15
	••	333290		GR	T	3014904T	1995-05-31
				ES	T	2065666T	1995-02-16
				EP	A	0535290	1993-04-07
				DE	D	59103713D	1995-01-12
EP	A	562504					2005 01-12
				PL	В	171878B	1997-06-30
				DK	T	562504T	1996-03-04
				ບຣ	A	5354878	1994~10-11
				₽L	A	298214	1994-01-24
				ES	T	2081152T	1996-02-16
				EP	A	0562504	1993-09-29
GB	Α	612667	1948-11-16				
US	A	5116546	1992-05-26	AT	T	none	
				DK	Ť	99280T	1994-01-15
				ES	Ť	391485T 2062293T	1994-04-11
				EP	Â	0391485	1994-12-16
				DE	T		1990-10-10
NO	A				•	69005501T	1994-05-11
NO	A	19930092 12				none	
MO	A	19950026					
. •		61				none	